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EXAMINER

RONES, CHARLES

ART UNIT PAPER NUMBER

2175

DATE MAILED: 06/07/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

14

Office Action Summary

Application No.

09/944,055

Applicant(s)

SEVERINO ET AL.

Examiner

Charles L. Rones

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 9-4-03.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1 and 4-24 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1, 4-24 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Amendments

The amendment timely filed on March 12, 2004 has been entered.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1, 4-20, and 22-24 rejected under 35 U.S.C. 103(a) as being over Pizano et al. U.S. 5,293,429 ('Pizano') in view of Saito et al. U.S. Patent Publication No. 2001/0042083 ('Saito').

Pizano discloses:

As to claim 1,

identifying a template based on a classification of a document to be stored receiving document information associated with a said document to, said document information including information defined by said template; See Abstract; 2:38-55; 10:32-43;

generating a pending record containing said document information; See Abstract; 2:38-55; 10:32-43;

verifying said document information; See Abstract; 2:38-55; 10:32-43; and
generating an active record if said verifying is successful, said active record available for searching and retrieval by a user; See Abstract; 2:38-55; 10:32-43.

Pizano discloses the claimed invention except for the using a template to direct a user to enter data and receiving information associated with said document including said data entered by said user. Saito teaches that it is known to use a template to direct a user to enter data and receiving information associated with said document including said data entered by said user. It would have been obvious to one having ordinary skill in the art at the time the invention was made to use a template to direct a user to enter data and receiving information associated with said document including said data entered by said user as taught by Saito, since Saito states at paragraphs [0006-0009] that such a modification would allow retrieving information from documents based on user defined input from a search template.

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As to claim 4,

wherein said template is selected from among a library of available templates;

See Abstract; 2:38-55; 10:32-43.

As to claim 5,

wherein said classification is a document collection classification; See Abstract;

2:38-55; 10:32-43.

As to claim

6,

determining if said document has previously been stored; See Abstract; 2:38-55;

10:32-43.

As to claim 7,

wherein said template defines a plurality of data elements required to identify a document according to said classification; See Abstract; 2:38-55; 10:32-43.

As to claim 8,

receiving document data corresponding to each of said plurality of data elements prior to generating said pending record; See Abstract; 2:38-55; 10:32-43.

As to claim 9,

associating said pending record with an image of said document; See Abstract;
2:38-55; 10:32-43.

As to claim 10,

wherein said associating includes referencing a document record identifier in
both said pending record and said image; See Abstract; 2:38-55; 10:32-43.

As to claim 11,

associating said active record with an image of said document; See Abstract;
2:38-55; 10:32-43.

As to claim 12,

wherein said document information includes at least one of: a collection name; a
tile name; subcategory information location information; owner information; creator
information; cross reference information; status information; history information;
geographical information; and archive information; ; See 3:11-23; 5:1-5.

As to claim 13,

storing said pending record in a document management database; and
storing an indicator with said pending record indicating that it has not yet been approved
(matched); See Fig. 3; 6:62-67.

As to claim 14,

modifying said indicator upon approval of said pending record, thereby converting said pending record into said active record; See Fig. 3; 6:62-67.

As to claim 15,

wherein access to said pending records in said document management database is limited to authorized reviewers operating client devices; See Fig. 3; 6:62-67.

As to claim 16,

receiving document information from an external system used to generate said document; See Abstract; 2:38-55; 10:32-43.

As to claims 17,

conducting a search for existing records of a record management system referencing said document; See Abstract; 2:38-55; 10:32-43;

submitting a request to add said document to said record management system if said search indicates that said document is not referenced in said record management system, said request identifying at least a type of said document; See Abstract; 2:38-55; 10:32-43;

entering document data in a data entry template, said data entry template selected based at least in part on said type of said document; See Abstract; 2:38-55; 10:32-43.

As to claim 18,

forwarding said document data to a document management database, said document management database storing said document data in a document record; See Abstract; 2:38-55; 10:32-43.

As to claim 19,

associating a document image with said document record; See Abstract; 2:38-55; 10:32-43.

As to claim 20,

wherein said document image is associated with said document record based on a record identifier of said document record; See Abstract; 2:38-55; 10:32-43.

As to claim 22,

means for identifying a template based on a classification of a document to be stored; See Abstract; 2:38-55; 10:32-43:

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means for receiving document information associated with a said document to be store said document information including information defined by said template; See Abstract; 2:38-55; 10:32-43;

means for generating a pending record containing said document information; See Abstract; 2:38-55; 10:32-43;

means for verifying said document information; See Abstract; 2:38-55; 10:32-43; and

means for generating an active record if said verifying is successful, said active record available for searching and retrieval by a user; See Abstract; 2:38-55; 10:32-43.

As to claims 23,

a processor; See 1:10-30;

a communications device, in communication with said processor, receiving data ; See 1:10-30; See 1:10-30 and

a memory unit in communication with said processor and storing a program, wherein the processor is operative with the program to

identify a template based a classification of a document to be stored; See Abstract; 2:38-55; 10:32-43;

receive document information associated with a said document to be stored document information including information defined by said template; See Abstract; 2:38-55; 10:32-43;

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generate a pending record containing said document information; See Abstract; 2:38-55; 10:32-43;

verify said document information; See Abstract; 2:38-55; 10:32-43; and

generate an active record if said verifying is successful, said active record available for searching and retrieval by a user; See Abstract; 2:38-55; 10:32-43.

As to claim 24,

identifying a template based on a classification of a document to be stored; See Abstract; 2:38-55; 10:32-43;

receiving document information associated with a said document, said document information including information defined by said template; See Abstract; 2:38-55; 10:32-43;

generating a pending record containing said document information; See Abstract; 2:38-55; 10:32-43;

verifying said document information; See Abstract; 2:38-55; 10:32-43; and

generating an active record if said verifying is successful, said active record available for searching and retrieval by a user; See Abstract; 2:38-55; 10:32-43.

Claim 21 is rejected under 35 U.S.C. 103(a) as being over Pizano et al. U.S. 5,293,429 ('Pizano') in view of Rhodes et al. U.S. Patent No. 6,236,768 ('Rhodes').

As to claim 21.

receiving information associated with a desired document; See Abstract; 2:38-55; 10:32-43;

identifying an active record of a document management database containing said information, said active record including information having previously been approved; See Abstract; 2:38-55; 10:32-43; and

converted from a pending record; See Abstract; 2:38-55; 10:32-43;
identifying a physical location of said document; See Abstract; 2:38-55; 10:32-43;
displaying information from said record; See Abstract; 2:38-55; 10:32-43; and
identifying a location of an image of said document; See Abstract; 2:38-55;
10:32-43.

Pizano discloses the claimed invention except for the identifying a physical location at which the document is located. Rhodes teaches that it is known to provide identifying a physical location at which the document is located. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide identifying a physical location at which the document is located as taught by Rhodes, since Rhodes states at column 11, lines 32-56 that such a modification would allow a GPS sensor to retrieve information periodically where there is a field that

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specifies the geographic location where the document was created deemed to be where is located.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles L. Roness whose telephone number is 703-306-3030. The examiner can normally be reached on Monday-Thursday 8am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popovici can be reached on 703-305-3830. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Charles L. Rones
Primary Examiner
Art Unit 2175

May 29, 2004